

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner f r Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

11/26/2003

BRIAN C. KUNZLER
10 WEST 100 SOUTH
SUITE 425
SALT LAKE CITY, UT 84101



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/280,796	03/26/1999	CECILIA CARRANZA LEWIS	SA9-98-116	6345

TITLE OF INVENTION: SYSTEM AND METHOD FOR PERFORMING DYNAMIC BUFFER MANAGEMENT IN AN HFS (HIERARCHICAL FILE SYSTEM DF/SMS)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/26/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
VITAL, PIERRE M		2188	711-159000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Kunzler & Associates

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type).

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

International Business
Machines Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Armonk, New York 10504

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

A check in the amount of the fee(s) is enclosed.

Publication Fee

Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Copies 1

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-0466 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

 2/10/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

02/23/2004 CNGUYEN1 00000155 090466 09280796

01 FC:1501 1330.00 DA
02 FC:8001 3.00 DA

TRANSMIT THIS FORM WITH FEE(S)



PATENT
Docket No. SA9-98-116

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

APPLICANT(S): CECILIA CARRANZA LEWIS ET AL.

SERIAL NO.: 09/280,796

FILING DATE: MARCH 26, 1999

TITLE: SYSTEM AND METHOD FOR PERFORMING
DYNAMIC BUFFER MANAGEMENT IN A NFS
(HIERARCHICAL FILE SYSTEM DF/SMS)

EXAMINER: VITAL, PIERRE M.

GROUP ART UNIT: 2188

ATTY. DKT. NO.: SA9-98-116

MAIL STOP ISSUE FEE
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

**TRANSMITTAL OF NOTICE OF ALLOWANCE AND
PAYMENT OF ISSUE FEE**

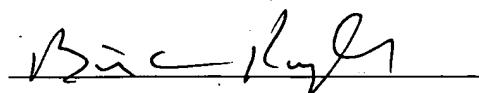
Sir:

The enclosed Notice of Allowance and Issue Fee Due are submitted herewith pursuant to 37 C.F.R. § 1.67 and M.P.E.P. § 603.01 for filing in the matter of the United States patent application as hereinabove identified. A duplicate copy of this sheet is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Commissioner of Patents
February 10, 2004
Page 2

Respectfully Submitted,
Brian C. Kunzler



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: February 10, 2004

Brian C. Kunzler
8 East Broadway, Suite 600
Salt Lake City, Utah 84111
Telephone: 801/994-4646

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to:
Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450
on _____

Respectfully submitted,

Transmitted: Transmittal of Payment of Issue Fee.

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		C mplete If Known	
FEB 18 2004 JC180 PATENT & TRADEMARK OFFICE		Application Number	09/280,796
		Filing Date	March 26, 1999
		First Named Inventor	Cecilia Carranza Lewis
		Group Art Unit	2188
		Examiner Name	Vital, Pierre M.
TOTAL AMOUNT OF PAYMENT	\$ 1333	Attorney Docket Number	SA9-98-116

METHOD OF PAYMENT (check one)		FEES CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES			
Deposit Account Number: <u>09-0466</u>		Large Entity	Small Entity		
Deposit Account Name: <u>IBM CORPORATION</u>		Fee Code	Fee Code	Fee Description	Fee Paid
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance		1051	130	2051	65 Surcharge - late filing fee or oath
		1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
		1053	130	1053	130 Non-English specification
		1812	2520	1812	2520 For filing a request for reexamination
		1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
		1805	1840*	1805	1840* Requesting publication of SIR after Examiner action
		1251	110	2251	55 Extension for reply within first month
		1252	420	2252	210 Extension for reply within second month
		1253	950	2253	475 Extension for reply within third month
		1254	1480	2254	740 Extension for reply within fourth month
		1255	2010	2255	1005 Extension for reply within fifth month
		1401	330	2401	165 Notice of Appeal
		1402	330	2402	165 Filing a brief in support of an appeal
		1403	290	2403	145 Request for oral hearing
		1451	1510	1451	1510 Petition to institute a public use proceeding
		1452	110	2452	55 Petition to revive - intentional
		1453	1330	2453	665 Petition to revive - unintentional
		1501	1330	2501	665 Utility issue fee
		1502	480	2502	240 Design issue fee
		1503	640	2503	320 Plant issue fee
		1460	130	1460	130 Petitions to the Commissioner
		1807	50	1807	50 Petitions related to provisional applications
		1806	180	1806	180 Submission of Information Disclosure Stmt
		8021	40	8021	40 Recording each patent assignment per property (times number of properties)
		1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
		1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))
		Other fee (specify) <u>Fee Code: 8001 Fee: 3.00 each Printed Copy of Patent w/o color, regular service delivery by USPS, UPSTO Box, or electronic means.</u>			
SUBTOTAL (1)		\$ 0		SUBTOTAL (3)	\$ 1333
*Reduced by Basic Filing Fee					

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name	Brian C. Kunzler			Reg. Number	38,527
Signature	<u>Brian C. Kunzler</u>			Date	Feb 10, 2004
				Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.